

*The National Academies of*  
**SCIENCES • ENGINEERING • MEDICINE**

**Division on Earth and Life Studies  
Board on Environmental Studies and Toxicology**

September 17, 2021

Dahnish Shams  
Task Order Contracting Officer Representative  
U.S. Environmental Protection Agency ORD/CPHEA/CPAD  
Washington, DC

Re: August 2021 Progress Report, Technical Expertise Support on EPA Scientific Issues and Topics  
Contract #68HERC19D0011; PR-ORD-20-00642; Task Order #68HERC20F0025

Task 1. Recruitment of Technical Expertise to Support EPA Meetings and Workshops

Task 2. NAS-Led Meetings and Workshops to Support Assessment Development

Task 3. Review of EPA's Draft Assessment Document

Dear Mr. Shams:

This progress report for the tasks, referenced above, covers the month of August 2021. Information on project-related activities and expenditures for each task is provided below. In addition, attached for each task are (1) a table of monthly labor costs, cumulative labor costs, total monthly expenditures, cumulative total expenditures, and the percentage of the total potential award spent, and (2) figures showing a comparison of total funds spent and labor costs, cumulative funds spent by activity (excluding labor), and cumulative hours worked by staff.

The RSO participated in biweekly meetings with EPA personnel to discuss progress and plans for upcoming activities for Tasks 1, 2, and 3.

**Task 1. Recruitment of Technical Expertise to Support EPA Meetings and Workshops:**

Project-related activities for Task 1 included typical administrative activities. In September, Academies project staff will contact experts who might participate in the next public science meeting that is planned for November 9, 2021, starting at 1:00 PM (ET).

Financial information for August 2021

Cost Category	Expenditures (\$)
Labor Cost	Ex. 4 CBI
ODCs	
Overhead	
G&A	
<b>Total</b>	<b>72.56</b>

The total expenditures since inception are \$65,841.01.

**Task 2. NAS-Led Meetings and Workshops to Support Assessment Development:**

Project-related activities for Task 2 included planning for two workshops:

- Advances Made During Application of Artificial Intelligence and Open Data Practices in Chemical Hazard Assessment, and
- Triangulation of Evidence in Environmental Epidemiology.

Financial information for August 2021

Cost Category	Expenditures (\$)
Labor Cost	Ex. 4 CBI
ODCs	
Overhead	
G&A	
<b>Total</b>	<b>4,881.38</b>

The total expenditures since inception are \$75,153.78.

**Task 3. Review of EPA's Draft Assessment Document**


The study committee and project staff prepared the committee's draft report for National Academies review. In addition, staff developed a slate of reviewer candidates; an Academies-approved group of reviewers was established.

Financial information for August 2021

Cost Category	Expenditures (\$)
Labor Cost	Ex. 4 CBI
ODCs	
Overhead	
G&A	
<b>Total</b>	<b>17,506.31</b>

The total expenditures since inception are \$219,273.22.

Sincerely,

A handwritten signature in cursive script, appearing to read "Ray Wassel".

Raymond Wassel  
Responsible Staff Officer

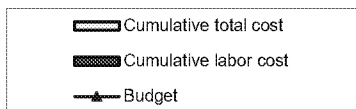
cc: Vicki Soto, U.S. EPA  
William Yates, U.S. EPA  
Laura Llanos, National Academies  
Lavonne Burgess, National Academies  
Tasha Seabron, National Academies

Technical Support of EPA Scientific Issues and Topics  
Sponsor Award # 68HERC19D0011/68HERC20F0025  
Progress Report, August 1, 2021 thru August 31, 2021

Task 1 - Identifying Experts  
Total Dollars Spent (Thousand)

**Ex. 4 CBI**

100-20



Technical Support of EPA Scientific Issues and Topics  
Sponsor Award # 68HERC19D0011/68HERC20F0025  
Progress Report, August 1, 2021 thru August 31, 2021  
Task 1 - Identifying Experts  
Comparison of Total Funds Spent and Labor Cost

Dollars (thousands)

**Ex. 4 CBI**

Technical Support of EPA Scientific Issues and Topics  
Sponsor Award # 68HERC19D0011/68HERC20F0025  
Progress Report, August 1, 2021 thru August 31, 2021  
Task 1 - Identifying Experts

Dollars spent

**Ex. 4 CBI**

※ Funds Spent this Period   ※ Total funds spent to date

Task

Hours

**Ex. 4 CBI**

Technical Support of EPA Scientific Issues and Topics

Sponsor Award # 68HERC19D0011/68HERC20F0025

Progress Report, August 1, 2021 thru August 31, 2021

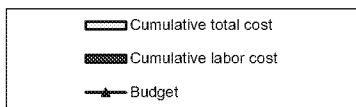
Task 2 - Workshops for EPA

Total Dollars Spent (Thousand)

**Ex. 4 CBI**

395.18



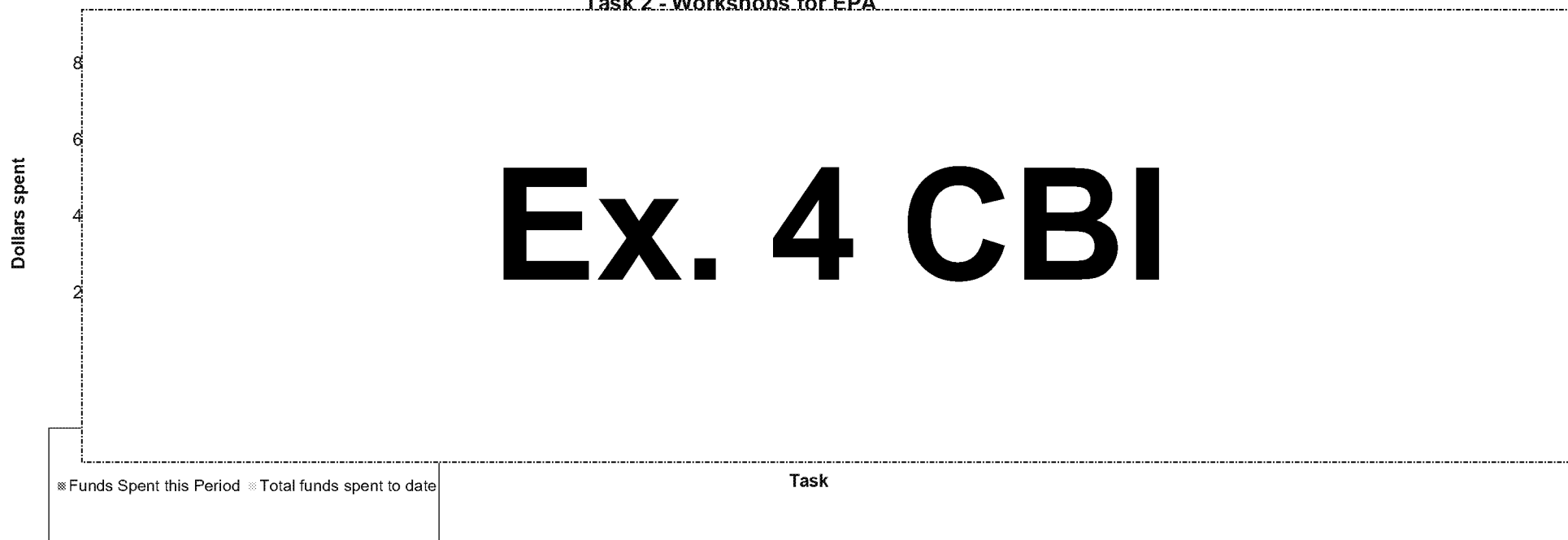


Technical Support of EPA Scientific Issues and Topics  
Sponsor Award # 68HERC19D0011/68HERC20F0025  
Progress Report, August 1, 2021 thru August 31, 2021  
Task 2 - Workshops for EPA  
Comparison of Total Funds Spent and Labor Cost

Dollars (thousands)

**Ex. 4 CBI**

Technical Support of EPA Scientific Issues and Topics  
Sponsor Award # 68HERC19D0011/68HERC20F0025  
Progress Report, August 1, 2021 thru August 31, 2021  
Task 2 - Workshops for EPA



Technical Support of EPA Scientific Issues and Topics  
Sponsor Award # 68HERC19D0011/68HERC20F0025  
Progress Report, August 1, 2021 - August 31, 2021

■ Hours worked this month

Hours

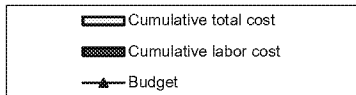
**Ex. 4 CBI**

Technical Support of EPA Scientific Issues and Topics  
Sponsor Award # 68HERC19D0011/68HERC20F0025  
Progress Report, August 1, 2021 thru August 31, 2021

Task 3 - EPA Tox Review  
Total Dollars Spent (Thousand)

**Ex. 4 CBI**

00731



Technical Support of EPA Scientific Issues and Topics  
Sponsor Award # 68HERC19D0011/68HERC20F0025  
Progress Report, August 1, 2021 thru August 31, 2021  
Task 3 - EPA Tox Review

Dollars (thousands)

**Ex. 4 CBI**

Technical Support of EPA Scientific Issues and Topics  
Sponsor Award # 68HERC19D0011/68HERC20F0025  
Progress Report, August 1, 2021 thru August 31, 2021  
Task 3 - EPA Tox Review

Dollars spent

**Ex. 4 CBI**

Task

⌘ Funds Spent this Period ⌘ Total funds spent to date

Technical Support of EPA Scientific Issues and Topics  
Sponsor Award # 68HERC19D0011/68HERC20F0025  
Progress Report, August 1, 2021 - August 31, 2021  
Task 3 - EPA Tox Review

■ Hours worked this month

□ Hours worked to date

Hours

**Ex. 4 CBI**